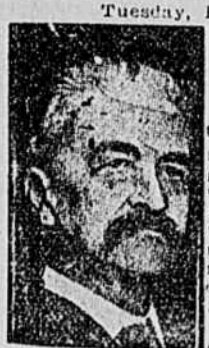


WITH THE FARMERS

By Prof. W. F. MASSEY



Tuesday, February 3, 1914.
Handling and Keeping Sweet Potatoes.
Rockbridge County: "Where can I find a book or pamphlet up to date on the curing and storage of sweet potatoes? I wish to raise 1,000 bushels next year in my orchard. I think that the Department of Agriculture issued a bulletin some time back on the keeping of sweet potatoes. Where I live, there are many rather expensive built curing houses, heated either by furnace, stove or hot water boiler. This last method is the most perfect, but more expensive to install than a simple furnace and flue. It is easy to build a cheap house that will keep the potatoes as well as the more expensive ones of hollow brick walls. I have more than once given directions for such in various publications, and they have been used with perfect success. The first thing to observe is the handling of the crop in the field. The potatoes should be dug in dry sunny weather, and should not be thrown in piles, but let lie along the rows in the evening, and then gathered up into baskets or crates for storage, and handled as little as possible, no cut potatoes being put in with the general lot, but laid aside for immediate use.

To build a cheap sweet potato curing house, make it ten feet wide and as long as needed. Set squared posts around the area to be enclosed, each six inches in diameter. Sheathe these inside and out with matched lumber, and cover the outside walls with building paper and weather boarding. This will give a dead air space. Some pack with sawdust, but this is not necessary if the walls are sheathed close. Make the side walls six feet high, and put on a double span roof and ceiling inside, making a cock loft above. Have a ventilating shaft through the ceiling and roof that can be opened or closed. Put the door at the south end and make it double like the slides. At the north end, build a brick furnace opening outside under a shed in a pit so that the arch of the furnace will be about level with the floor of the house. From this take a flue overhead to the further end of the house over the door and turn the pipe up there with a revolving elbow and wind vane. The best plan for storing the potatoes is to gather them in slatted shipping crates and pile them in the house so that the air can circulate all around them. When all are in, open the door and start a fire and run up the heat to 85 or 90 degrees and maintain this till the potatoes have sweated and dried off. After that a temperature not above 65 degrees will be best, and no lower than 45. In warm spots it may be necessary to open at night and let in some cool air and close up in day time to retain it. Treated in this way and carefully looked after in winter, it is easy to keep sweet potatoes till the next crop comes in.

Apple Scab and Spraying.
Rockbridge County: "I lost many apples. Timber-ticks, last summer from apple scab, in spite of repeated spraying with lime sulphur, and later with Bordeaux mixture. Is there any recent bulletin giving full discussion of scab, and the latest methods of prevention?" Nearly every experiment station has issued bulletins on spraying for insects and fungus diseases. You can get such, I suppose, from the Virginia station at Blacksburg. I think that the mistake you make was in spraying with lime sulphur. This is used as an insecticide, rather than a fungicide. It is used in fall and spring to destroy the San Jose scale insect. But you should spray early in spring with a Bordeaux mixture of the 5-5-50 grade, to prevent the scab, and repeat it just as the blossoms fall with a pound of lead

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Races

Junior Results.

First race—three and one-half furlongs—Category, 102 (Denny), 5 to 2, even and out, first; Rebecca, 110 (Van Dusen), 4 to 1, 6 to 5 and out, second; Commauretta, 105 (Dominick), 2 to 1, 3 to 2 and out, third. Time, 41.1-5.

Second race—six furlongs—Kidness, 92 (Haynes), 4 to 1, 5 to 4 and 4 to 5, first; Real Worth, 99 (Dryer), 15 to 1, 5 to 1 and 5 to 2, second; Sheffield, 99 (Ford), 4 to 1, 7 to 5 and 2 to 5, third. Time, 1:14.3-5.

Third race—six furlongs—Kudvoce, 111 (Troster), 5 to 1, 3 to 2 and 3 to 2, first; Lee Harrison, 111 (Howard), 29 to 1, 6 to 1 and 3 to 1, second; Fort Johnson, 114 (O'Brien), 15 to 1, 6 to 1 and 3 to 1, third. Time, 1:13.4-5.

Fourth race—six furlongs—Jewel of Asia, 103 (Jory), 1 to 2 and 1 to 2, first; Anne McGee, 103 (Howard), 4 to 1, 3 to 2 and 3 to 2, second; No Quarter, 103 (Booker), 10 to 1, 5 to 1 and 2 to 1, third. Time, 1:13.1-5.

Fifth race—six furlongs—Prince Conrad, 114 (Gross), 8 to 1, 5 to 2 and 3 to 2, first; Bertha V., 92 (Marco), 8 to 1, 3 to 1 and 1 to 1, second; 32 (Mott), 15 to 1, 6 to 2 and 3 to 1, third. Time, 1:13.3-5.

Sixth race—four-year-olds and up, selling, seven furlongs—Joe Stein, 102 (O'Brien), 3 to 5, 7 to 10, out, first; Batwa, 111 (McFague), 12 to 1, 5 to 1, even, second; Armer, 103 (Martin), 1 to 2, 1 to 1, even, third. Time, 1:23.2-5.

Seventh race—four-year-olds and up, selling, seven furlongs—Elwah, 109 (Thayer), 4 to 5, 1 to 4, out, first; Sybil, 108 (Sturmer), 7 to 1, 2 to 1, 4 to 5, second; Merry Lad, 109 (McCart), 5 to 1, 3 to 2, 1 to 2, third. Time, 1:22.1-5.

Eighth race—three-year-olds and up, selling, five and one-half furlongs—Hug Gray, 112 (Hansacker, 194; Fawn, 110; Tyro, 109; Jim Caffey, 112; Satyr, 109; Dr. Hollis, 102; Question Mark, 112; Effail, 112; Miss Victoria, 107; Clem Beachy, 112; Henotic, 110; Tison, 107.

Ninth race—three-year-olds and up, selling, five and one-half furlongs—Cormacker, 112; Camarada, 112; Southern Shore, 112; Gold, 112; Daddy Gip, 112; Joe Finn, 104; Black Chief, 107; Province, 109; Starboard, 107; Molant, 110; Regard, 112; Nimbus, 112; Flying Yankee, 102.

Tenth race—three-year-olds and up, selling, six furlongs—Madge's Sister, 105; Charles Campbell, 102; Sonny Boy, 103; Stella, 109; Car-buretor, 108; Lost Fortune, 97; Dainty Girl, 104; Singletary, 93; Water Lad, 102; Manson, 94; Single, 103; Miss Gayle, 107.

Eleventh race—three-year-olds and up, selling, one mile—La San- Francisco, 115; Peacock, 97; Sager, 120; Elchard, 110; Beach, 102; Troy Weight, 117; Sweet Times, 117; Corneracker, 117; Prince Floral, 117; Mike Cohen, 110.

Twelfth race—three-year-olds and up, selling, one mile—Caraguet, 85; Balouche, 104; Camel, 110; Ford Mail, 102; Tally Ho, 85; Coffox, 100; Venita, 88; Plain Ann, 105.

Thirteenth race—three-year-olds and up, selling, six furlongs—Madge's Sister, 105; Charles Campbell, 102; Sonny Boy, 103; Stella, 109; Car-buretor, 108; Lost Fortune, 97; Dainty Girl, 104; Singletary, 93; Water Lad, 102; Manson, 94; Single, 103; Miss Gayle, 107.

Fourteenth race—three-year-olds and up, selling, six furlongs—Madge's Sister, 105; Charles Campbell, 102; Sonny Boy, 103; Stella, 109; Car-buretor, 108; Lost Fortune, 97; Dainty Girl, 104; Singletary, 93; Water Lad, 102; Manson, 94; Single, 103; Miss Gayle, 107.

Fifteenth race—three-year-olds and up, selling, one mile—La San- Francisco, 115; Peacock, 97; Sager, 120; Elchard, 110; Beach, 102; Troy Weight, 117; Sweet Times, 117; Corneracker, 117; Prince Floral, 117; Mike Cohen, 110.

Sixteenth race—three-year-olds and up, selling, one mile—Caraguet, 85; Balouche, 104; Camel, 110; Ford Mail, 102; Tally Ho, 85; Coffox, 100; Venita, 88; Plain Ann, 105.

Seventeenth race—three-year-olds and up, selling, six furlongs—Madge's Sister, 105; Charles Campbell, 102; Sonny Boy, 103; Stella, 109; Car-buretor, 108; Lost Fortune, 97; Dainty Girl, 104; Singletary, 93; Water Lad, 102; Manson, 94; Single, 103; Miss Gayle, 107.

Eighteenth race—three-year-olds and up, selling, six furlongs—Madge's Sister, 105; Charles Campbell, 102; Sonny Boy, 103; Stella, 109; Car-buretor, 108; Lost Fortune, 97; Dainty Girl, 104; Singletary, 93; Water Lad, 102; Manson, 94; Single, 103; Miss Gayle, 107.

Nineteenth race—three-year-olds and up, selling, six furlongs—Madge's Sister, 105; Charles Campbell, 102; Sonny Boy, 103; Stella, 109; Car-buretor, 108; Lost Fortune, 97; Dainty Girl, 104; Singletary, 93; Water Lad, 102; Manson, 94; Single, 103; Miss Gayle, 107.

Twentieth race—three-year-olds and up, selling, six furlongs—Madge's Sister, 105; Charles Campbell, 102; Sonny Boy, 103; Stella, 109; Car-buretor, 108; Lost Fortune, 97; Dainty Girl, 104; Singletary, 93; Water Lad, 102; Manson, 94; Single, 103; Miss Gayle, 107.

Twenty-first race—three-year-olds and up, selling, six furlongs—Madge's Sister, 105; Charles Campbell, 102; Sonny Boy, 103; Stella, 109; Car-buretor, 108; Lost Fortune, 97; Dainty Girl, 104; Singletary, 93; Water Lad, 102; Manson, 94; Single, 103; Miss Gayle, 107.

Twenty-second race—three-year-olds and up, selling, six furlongs—Madge's Sister, 105; Charles Campbell, 102; Sonny Boy, 103; Stella, 109; Car-buretor, 108; Lost Fortune, 97; Dainty Girl, 104; Singletary, 93; Water Lad, 102; Manson, 94; Single, 103; Miss Gayle, 107.

Twenty-third race—three-year-olds and up, selling, six furlongs—Madge's Sister, 105; Charles Campbell, 102; Sonny Boy, 103; Stella, 109; Car-buretor, 108; Lost Fortune, 97; Dainty Girl, 104; Singletary, 93; Water Lad, 102; Manson, 94; Single, 103; Miss Gayle, 107.

Twenty-fourth race—three-year-olds and up, selling, six furlongs—Madge's Sister, 105; Charles Campbell, 102; Sonny Boy, 103; Stella, 109; Car-buretor, 108; Lost Fortune, 97; Dainty Girl, 104; Singletary, 93; Water Lad, 102; Manson, 94; Single, 103; Miss Gayle, 107.

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GOOD NEWS
Our buyer has just returned from the largest tire manufacturing centre in the world. We have contracted for our three (3) stores for tires amounting to \$200,000, and by the large purchase are able to save our Virginia patrons, and they are legion, 15 to 30 per cent on their tires and tubes. We can save you double that on other articles.
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IN THE WAKE OF THE GAME
By Guy Malbert

Silence Is Ominous.
Ominous, indeed, is the silence pervading the sanctum of President Gilmore, and this silence is causing more or less gnashing of teeth in the walled rooms of Presidents Johnson and Tener, of the organization forces. President Gilmore has learned that silence is golden, though he learned the lesson at considerable cost in players. He has become convinced that a certain kind of publicity is apt to defeat the ends it seeks to achieve. Therefore, his policy of silence.

Camp Finally Succumb.
Walter Camp, whose objection to numbering players in football games, or rather whose lack of enthusiasm regarding the proposal to number them, has largely prevented this great body to public and reporters, has seemingly been won over. He is quoted as saying that he sees no reason for making a change requiring players to be numbered because he is very firmly of the belief that all of the larger colleges and universities will adopt the plan next season, while it would be imposing a hardship on the lesser institutions to make it compulsory. It is a needed reform, and in other words, reforms, let's make a lot of noise for the West.

Scoring Fifth Man.
The plan of the Intercollegiate Amateur Athletic Association of America to score a fifth athlete in all championship indoor meets, should have the effect of bringing out more entrants for the various competitions. With only four men scored, colleges were reluctant to back in starting all of their men. Now with a chance to get a place with a man finishing fifth, there is an incentive to give the so-called weaker candidates for track honors an opportunity to come in. This has been accomplished the aim of all college athletes—winning a letter.

Virginia Out of Georgetown Meet.
Virginia will not enter any man in the Georgetown open meet in Washington.

Straw Hats
FOR THOSE GOING SOUTH.
Advance creations in novelty braided weaves, natty trimmed.
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ington. This is as it should be. Argument that since it is in an open meet there would be no impropriety in Virginia's entering a team, is theoretically correct, and cannot be attacked, but there are few but realize that with Virginia and Georgetown men entered in a Georgetown meet the ill-feeling engendered through severeance of athletic relations would necessarily be apparent, and might lead to unpleasant demonstrations. It is best for Georgetown and public school, that the Orange and Blue be not among those present at any athletic games staged by Georgetown. On the same principle it would be ill-advised for Georgetown to send a team to an athletic meet sponsored by the University of Virginia.

Joseph Wall, who goes to Portsmouth as manager of that club in the Virginia League, seems to have had a rather checkered baseball career. However, they are apparently satisfied with him in Portsmouth, which is quite enough for us. And now we may watch the wags backing teams against the wall or walling them in, and other wags expounding the merits of a welcome to Manager Wall, with a hope that he may have a successful season.

CLARKE TO COACH HIGH SCHOOL NINE

The management of the John Marshall baseball team has secured the services of K. J. Clarke as coach for the team during the coming season. Clarke is a pitcher, having twirled on the Spider team, which is quite a coaching feat on the Eastern Shore, and it reports from there are correct, indeed to land a coach of his ability. Since leaving college, Clarke has been playing semipro ball during the summer, and says that he is in first-class physical condition, and willing to get out and show the boys "how it is done." Heretofore, this has been a looking bunch of material to start with, and should have little trouble in turning out a winner. Eight of last year's team are again in the field, and with the abundance of new material promised the baseball outlook at the public school is exceptionally bright.

COSBY REPORTS TO COACH DOBSON

"Mac" Cosby, one of the best athletes ever developed at John Marshall High, has decided to forsake his prep school, and yesterday afternoon reported to Coach Dobson at Richmond College for track practice. Cosby has been one of the Marshallites' mainstays in several branches of athletics. He was a member of the football team for three years, a track team for two, basketball for two, and baseball for one. Besides his ability in these branches, Cosby was a member of the first aquatic team the local ever turned out. "Mac" was captain of the football team last fall and his work was a feature of every game. The loss of Cosby is a hard blow to the Marshallites, but the same degree as he was one of the best men an exceptionally good team. If he plays under Dobson as good as it was under Jones, Cosby will give some of the regulars on the Spider quite a tussle for a position. It is probable that Cosby will be of more service to Dobson as a track man than a basketball player. Yesterday afternoon Dobson with the former Marshallites, made a splendid showing. With proper training, "Mac" should make the Red and Blue a crackerjack all-around athlete.

BOWLING TOURNEY COMMITTEE MEETS TONIGHT
The tournament committee of the Inter-city Bowling Club, held a meeting to-night in Saenger Hall, 215 North Third Street, at 8 o'clock. President Sam Williams requested that the committee meet every effort to be on hand.

How to Banish All Skin Troubles
A Remarkable Remedy That Works Wonders Against Even Weeping Eczema.
If you have been fighting some blood trouble, some skin disease, call it eczema, lupus, psoriasis, malaria, or what you will, there is but one sure, safe way to cure it. Ask at any drug store for a 1.00 bottle of S. S. and you are then on the road to health. The cause of this remarkable remedy is just as direct, just as positive, just as certain in its influence as that the sun rises in the east. It is that those rare medical forces which act in the blood with the same degree of certainty that is found in all natural tendencies. The manner in which it dominates and controls the mysterious cause of eczema, red, red, pure arterial blood for the diseased venous blood is marvelous. Out through every skin pore acids, germs and other blood impurities are forced in the form of invisible vapor. The lungs breathe it out, the liver is stimulated to consume a great proportion of impurities, the stomach and intestines cause to convey into the blood stream the catarrhal, malarial germs, the bowels, kidneys, bladder and all emunctories of the body are marshalled into a fighting force to expel every vestige of eruptive disease. Get a bottle of this famous remedy to-day, and if your case is stubborn or peculiar, write to The Swift Specific Co., 324 Swift Bldg., Atlanta, Ga. Do not allow anyone to palm off some thing claimed to be "just as good." Insist upon S. S.